

SECTION SF 30 BLOCK 14 CONTINUATION PAGE

SUMMARY OF CHANGES

SECTION 00010 - SOLICITATION CONTRACT FORM

The following have been added by full text:

AMENDMENT #00006

Questions and Answers (for information only)

The New York District has received numerous questions. The Corps believes that this amendment addresses the questions received to date.

Questions:

I am writing to find out what type of work is being done for this solicitation, Will there be taxiway lighting involved. I am a representative for a LED lighting company who would be interested in talking with someone at Fort Drum about the benefits of LED lighting if taxiway lighting is part of the work.

Answers:

Ok, YES we do have lighting and NO we do not specify LED lighting. One of the many reasons was that LED lighting was found to be cost prohibitive for this project.

Questions:

Reference Drawing: G-5

Will a flagman be required on the existing taxiway between Laydown Area 1 and the Phase 3 Work Area?

Answers:

No it is not necessary to have a Flagman

Questions:

Reviewing the options / bid items, bid item 1 ref to taxiway x and bid item 2 to taxiway y. Drawings ref to bid item 1 as taxiway y and bid item 2 as taxiway z. Are we to assume the drawings are correct and to change the bid items in the specs to reflect the drawings?

Answers:

The drawings are correct.

Questions:

1.Note 12 calls to remove 29 elevated runway lights and replace with 5 type C fixtures. On prints E-6A, and E-6B next to note 12 it says typical of 29. Does typical of 29 mean we are to remove just 29 fixtures or are there 29 rows of fixtures?

2.On print E-16 the detail for the P-1 Pullbox calls for a NEENAH R-6687E Lid and cover. Our supplier informed me that this is a light weight set up. Please verify that this is the correct catalog number for the lid and cover.

3.Bid ITEM # 0004 CLIN for Option SubClins 0004AA-0004AD. Can you give

me a discription of what we need to quote for this?

4.Bid ITEM # 0004AA Optional bid item No.1 Taxiway X. On print E-6A it shows option #1 to be TaxiwayY and on print E-6B it shows taxiways Y and Z.

I see nothing an the print showing taxiway X. Can you clarify what bid items 0004AA and 0004AB should be.

Answers:

- 1) There are just 29 elevated fixtures at that location,
- 2)Yes that is the correct catalog number.
- 3)Description is on each bid item.
- 4) Taxiway X on the bid schedule is actually shown as Taxiway Z on the contract drawings.

Questions:

Item 004 What does **CLIN for option** mean?

1. What does this mean?

Same item

SubClins 0004AA-0004AD

The items are broken out below

2. 0004AA For break out price Taxiway X are you referring to taxi way Z as shown on drawings
4. 0004AB Break out price Taxiway Y again is this referring to Taxiway Z ?(as a double taxiway or as an addition to break our price 0004AA to make a double)

Answers:

Items 1 & 2 - CLIN 0004 is the parent line item that introduces optional line items 0004AA through 0004AD. CLIN for option means line item for optional line items 0004AA through 0004AD. As stated in the Notes For Price Schedule, the government is under no obligation to award the optional items. However, bidders must bid on both base bid items and the optional items.

Item 3 - The Bid schedule has a mistake Taxiway X on the schedule is Taxiway Z on the prints - We might have to amend this.

Item 4 - Taxiway Y is just that Taxiway Y as shown on the drawings.

Questions:

Specification Section 16526 2.5.2 Qualifications - This section requests that bidders shall have a minimum of 5 distributed computerized control and monitoring systems (DCCMS)installed and fully operational, etc. It also calls for a detailed experience list shall be provided with the proposal.

Is this a requirement for this bid. Proposals are not required for this bid. Please clarify if this is a requirement and needs to be submitted at the time of bid.

Answers:

This information is not needed for the bid, at time of execution the Contractor can address this.

Questions:

- 1) there are no specs for the generator load bank added by addendum.
- 2) please advise if option 5 as described on 16526 page 28 is to be bid as an option.
I did not see it on the bid form.
- 3) if the option is a bid item please advise the number of lamps you wish to monitor.
Does this included the Runway lights also or only the new taxiway lights?
- 4) Drawing E21 AND E17 do not agree on the fixture cans (L868//L867). which is correct?
- 5) Drawing E17 Taxiway lights A+B have Reinforcing in the base. Runway Light C does not. Is this correct?
- 6) Drawing E16 Pullbox P1 dimensions. Box +gravel =1500, Total of box dimensions =1680 without the gravel. ???
- 7) Is the Bid date still 7/25? Will it be extended?

Answers:

1. See Addendum #2 Section 16263, page 32, Rev. 1, Paragraph 2.18 for the description of the load bank.
2. There is no item #5 on the bid schedule, the lamp monitoring option was removed from the project, please ignore.
3. See answer to #2
4. Drawing E17 is correct; Drawing E21 is in error.
5. Provide reinforcing in the base for the Type C light, similar to the Type A and B fixtures.
6. The government will accept it either way 1500 mm or 2000mm
7. See amendment #5 posted on web date has been extended to August 1, 2003.

Questions:

1. On print E-15A notes 9,10, and 11 were added under optional bid item 0003. They pertain to the load bank.
should these items be part of the 0004 option for the generator package or will they remain a part of the 0003 package.
2. Does the airfield lighting conduits require a bed of sand around them or can we reuse the existing earth we removed during excavation to

backfill with.

Answers:

1) Notes 9, 10, and 11 refer to Optional Item 0003.

2) Yes and yes the local material is sand, see boring logs.

Questions:

1) drawing E6a and E6b keyed note 12
this note indicates 5 C lights and demo 29 elev runway lights
how is this divided between bid item 1 and bid item 2?

2) on the same drawings are there any type A fixtures along TW J if option 1 or 2 is not utilized?

3) when removing the runway lights can the conduits be abandoned in place?

4) drawings E17 and E18 indicate GRC conduits stub out of the fixture can.
however Spec section 16526 page 11 2.1.3.1 calls for pvc coated grc
when direct buried.

Answers:

1. On E-6A and E-6B there are 29 existing elevated fixtures in one row. Some are elevated runway edge lights and some are elevated taxiway edge lights. On E-6A (Option 001), 15 of the elevated lights are to be removed and replaced by three new inset lights. On E-6B (Options 001 and 002), all 29 elevated lights are to be removed and replaced by five new inset lights. All new and existing lights are in the same row. If neither option is constructed, then the 29 elevated lights are left as is, and there is no work in this area.

2. If Options 001 and 002 are not constructed, then the lights on Taxiway J will be constructed as shown on E-6.

3. This will have to be dealt with on an individual basis as these conduits are encountered. The complete removal of the abandoned conduits may be too disruptive to the base course in the affected areas. If the conduit to be abandoned is uncovered in the replacement of the sub base and pavements in the affected areas, then the conduit should be removed. If it is not uncovered, then it can be abandoned in place.

4. The direct buried rigid galvanized steel conduit shall be PVC-coated as noted in the specification.

Questions:

Can Army Corp consider the effect of pozzolans in reducing total available alkali and therefore alkali reactivity with the aggregates? Or, if the aggregate source is found to be non-reactive, can a cement with over 0.6 Alkali equivalent be considered? Cements not meeting the below 0.6 alkali equivalent requirement have been successfully used in that area in combination with pozzolans or with aggregate sources listed by the NYDOT as being non-reactive. NYDOT Materials Bureau publishes an approved list of stone, sand and gravel sources that might be of value to you. I have attached a link to their website for your convenience. Ft. Drum is in Region 7 and if you view that listing you will find that all but one sandstone aggregate source in the region are listed as not requiring a low alkali cement.

Answers:

No Specification remains as stated in solicitation.

(End of Summary of Changes)